CONTENTS

NUMBER 1, MARCH 1975

The Role of Association Strength in Memory–ESP Interaction ..... *H. Kanthamani and H. Hanumanth Rao* 1
"Conscious Concentration" versus "Visualization" in PK Tests ..... *B. J. Steilberg* 12
Note on Precognition of the Percipient's Calls as an Alternative Hypothesis to Telepathy ..... *Carroll B. Nash* 21
Southeastern Regional Parapsychological Association Conference 24
Comments: "Psi Methods Reexamined" ..... *J. B. Rhine* 38
News 59
Book Reviews
New Directions in Parapsychology. Edited by John Beloff ..... *Irvin L. Child* 64
Psychic Exploration: A Challenge for Science. Edited by John White ..... *J. G. Pratt* 67
Psi und Psyche. Neue Forschungen zur Parapsychologie. Festschrift für Hans Bender (Psi and Psyche. New researches in the field of parapsychology. A tribute to Hans Bender). Edited by Eberhard Bauer ..... *G. Zorab* 72
Precognition and the Philosophy of Science by Bob Brier ..... *Antony Flew* 74
ESP—The Search Beyond the Senses by Daniel Cohen ..... *D. Scott Rogo* 76
Parapsychological Vision of Colors by Yvonne Duplessis ..... *Katharine M. Banham* 79
Letters (Honorton, Mitchell, Pratt) 82
Books Received 85
Parapsychological Abstracts 86
Parapsychological Association 93
Glossary 94

NUMBER 2, JUNE 1975

Response Tendencies and Stimulus Structure ..... *H. Kanthamani and H. Hanumanth Rao* 97
Aftereffect Perception, Preconscious Perception, and ESP ..... *Nils Wiklund* 106
Psi and Psychosis: A Review of the Experimental Evidence ..... *D. Scott Rogo* 120
Parapsychology in the USSR ..... *R. A. McConnell* 129
Comments: "Publication Policy Regarding Nonsignificant Results" ..... *J. B. Rhine* 135
News 143
Book Reviews
Sir Oliver Lodge: Psychical Researcher and Scientist by W. P. Jolly, 147-148 ..... *R. H. Thouless* 147
"Paranormal Communication: A Symposium" from the *Journal of Communication* ..... *Irvin L. Child* 148
Supersenses by Charles Panati ..... *James W. Davis* 150
Parapsychology: A Century of Inquiry by D. Scott Rogo ..... *Douglas M. Stokes* 152
Letters (Beloff, White) 154
Books Received 157
Parapsychological Abstracts 159
Glossary 169

NUMBER 3, SEPTEMBER 1975

Psychical Research at Stanford University ..... *Frederick C. Dommeyer* 173
Card Experiments with a Special Subject.
II. The Shuffle Method ..... *H. Kanthamani and E. F. Kelly* 206

Precognition in Rats ..... *Hans J. Eysenck* 222
The Pratt–Woodruff Experiment and
Viable Explanatory Hypotheses ..... *Lila L. Gatlin* 228
Authors' Use and Display of Significance
Probabilities in Experimental Reports ..... *J. A. Greenwood* 236
News 237
Book Reviews
Uri Geller: My Story by Uri Geller
Uri by Andrija Puharich
Superminds, an Enquiry into the Paranormal by John Taylor ..... *John Beloff* 242
Parapsychology and the Sciences. Proceedings of an International Conference (1972). Edited by
Allan Angoff and Betty Shapin ..... *John Palmer* 251
Psi, What Is It?: The Story of ESP and PK
by Louisa E. Rhine ..... *Rhea A. White* 254
Arigo: Surgeon of the Rusty Knife by John G. Fuller ..... *Jule Eisenbud* 258
Reincarnation and Science by Ruth Reyna ..... *K. Ramakrishna Rao* 262
Letters (Rogo) 265
Books Received 266
Parapsychological Abstracts 267
Glossary 273

Number 4, December 1975

Conscious vs. Unconscious Clairvoyance in the
Context of an Academic Examination ..... *William G. Braud* 277
Attitudes and Expectancies in ESP Scoring ..... *Judith L. Taddonio* 289
Sociology and Parapsychology ..... *Frederick R. Lynch* 297
Comments: "Second Report on a Case of Experimenter Fraud" ..... *J. B. Rhine* 306
News 326
Book Reviews
Parapsychology and the Nature of Life by John L. Randall . *Robert H. Thouless* 328
"Man's Nonphysical Nature" by J. B. Rhine ..... *Montague Ullman* 330
The Probability of the Impossible by Thelma Moss ..... *Rex Stanford* 333
Transpersonal Psychologies. Edited by Charles T. Tart ..... *K. Ramakrishna Rao* 339
Philosophers in Wonderland. Edited by Peter A. French ..... *Michael Scriven* 341
Psychic Mysteries of the North by A. R. G. Owen ..... *John L. Randall* 343
To Kiss Earth Good-bye by Ingo Swann ..... *Jan Ehrenwald* 347

Psychic Phenomena by Willard A. Heaps
In the Land of the Mind by Karen Rose
How to Test and Develop Your ESP by Paul Huson ..... *D. Scott Rogo* 350
Letters (Rogo) 357
Books Received 359
Parapsychological Abstracts 361
Parapsychological Association 367
Glossary 369

INDEX TO VOLUME XXXIX

Index of Parapsychological Abstracts

BELOFF, JOHN. ESP: The Search for a Physiological Index. P. 86.

BRAUD, W. G., WOOD, R., AND BRAUD, L. W. Free-response GESP Performance During an Experimental Hypnogogic State Induced by Visual and Acoustic Ganzfeld Techniques: A Replication and Extension. P. 159.

BROUGHTON, R. S. Psi and the Two Halves of the Brain. Pp. 361-362.

CHARI, C. T. K. A Systems-theoretical Approach to Paranormal Cognition. Pp. 267-268.

CHILD, IRVIN L. Parapsychology: A Bibliographic Guide. P. 362.

EVANS, TED D., AND MOSS, THELMA. The Effects of Experimental Design and Subjective Emotional Arousal on Telepathy. P. 268.

HASTINGS, ARTHUR C. *Psychical Research.* Background Material Prepared for "Changing Images of Man." Pp. 87-88.

HONORTON, C., RAMSEY, M., AND CABIBBO, C. Experimenter Effects in Extrasensory Perception. Pp. 159-160.

HONORTON, C., TIERNEY, L., AND TORRES, D. The Role of Mental Imagery in Psi-mediation. P. 88.

KELLY, E. F.; KANTHAMANI, H.; CHILD, I. L.; AND YOUNG, F. W. On the Relation Between Visual and ESP Confusion Structures in an Exceptional ESP Subject. P. 160.

KREIGER, DOLORES. Therapeutic Touch: The Imprimatur of Nursing. Pp. 268-269.

KREIMAN, N. Relationships between ESP and Memory. Pp. 362-363.

LEVIN, J. A Series of Psi Experiments with Gerbils. Pp. 363-365.

MCCONNELL, R. A. The Motivations of Parapsychologists and Other Scientists. Pp. 269-270.

MISCHO, JOHN. Are Psychic Phenomena When Treated According to Quantitative and Statistical Models a "Roulette" for "Supernatural" Consequences? Pp. 270, 365.

MOON, MARVIN L. Artists Contrasted with Non-artists Concerning Belief in ESP: A Poll. Pp. 160-161.

ONETTO, B. Psychokinesis with a Radioactive Substance: Cesium 137. Pp. 88-89.

PALMER, JOHN, AND LIEBERMAN, RONALD. The Influence of Psychological Set on ESP and Out-of-Body Experiences. Pp. 270-271.

POYNTON, J. C. (Ed.). *Parapsychology in South Africa* (Proceedings of a 1973 Conference). Pp. 365-366.

PRATT, J. G., MARTIN, DOROTHY R., AND STRIBIC, FRANCES P. Computer Studies of the ESP Process in Card Guessing. III. Displacement Effects in the C. J. Records from the Colorado Series. Pp. 89-90.

RANDALL, JOHN L. Card-guessing Experiments with Schoolboys. Pp. 90-91.

RANDALL, JOHN L. An Extended Series of ESP and PK Tests with Three English Schoolboys. Pp. 161-162.

SCOTT, C.; HASKELL, P.; GOLDNEY, K. M.; MUNDLE, C. W. K.; THOULESS, R. H.; BELOFF, J.; PRATT, J. G.; BARRINGTON, M. R.; STEVENSON, I.; AND SMYTHIES, J. R. The Soal–Goldney Experiments with Basil Shackleton. Pp. 162-164.

SETZER, J. S. (Ed.) *Essays in Religion and Psychical Research.* Pp. 164-165.

SHIELDS, ELOISE, AND MULDERS, CLARISSA. Pleasant Versus Unpleasant Targets on Children's ESP Tests and Their Relationship to Personality Tests. Pp. 165-166.

STANFORD, REX G. An Experimentally Testable Model for Spontaneous Psi Events. II. Psychokinetic Events. Pp. 91-92.

STANFORD, REX G., AND PALMER, JOHN. Free-response ESP Performance and Occipital Alpha Rhythms. P. 271.

STANFORD, REX G.; ZENHAUSERN, R.; TAYLOR, A.; AND DWYER, M. A. Psychokinesis as Psi-mediated Instrumental Response. P. 167.

TERRY, J. C. A Continuation of the Rodent Precognition Experiments. P. 366.

THOMAS, T. R. Precognition Experiments with a Time-sharing Computer. Pp. 167-168.

VON LUCADOU, WALTER, AND KORNWACHS, KLAUS. Methodological Discussion of the Description of Complex Systems and Its Consequences for Parapsychology. P. 272.

Index of Topics and Names

Academy of Parapsychology and Medicine, 301
Academy of Religion and Psychical Research, 164, 301
Activity wheel testing cage, 364
Acupuncture, 69, 145, 146
ADAMS, J. K., 191, 197
Aftereffect perception, 106-119
AIM Bioscience Rat Shuttle Box, 222-227
AKOLKAR, V. V., 290
ALBERS, R., 17-18
ALBERT, GRETL, 162-164
ALBERTI, G., 252
Alpha rhythms, 271
Altered states of consciousness, 64, 126, 152-153, 237, 340
AMADOU, R., 62
American Association for the Advancement of Science, 59-60, 203, 300, 301
American Psychiatric Association, 120
American Psychological Association, 237
American Society for Psychical Research, 32, 302, 348
ANDERSSON, A. L., 107, 108, 109, 113
Andhra University, 202, 256
ANGOFF, A., 251
Animals, experimental work with, 255, 306-314, 340
  chicken embryos, 308
  cockroaches, 310
  gerbils, 311, 363-365, 366
  rodents, 222-227, 306-314, 357, 365fn, 366
Anpsi. *See* Animals
Anthropology, 62, 239
ANZI, C., 327
Apparatus used in psi tests. *See* Activity wheel testing cage, AIM Bioscience Rat Shuttle Box, Capacitor, Dice-casting apparatus, EEG, Quanta generator, Random number generator (RNG), Schmidt push-button machine, Two compartment box apparatus
Apporting, 176
ARIGO. *See* José Pedro de Freitas
ASPR Newsletter, 302
Association Bordelaise d'Etudes Métapsychiques, 326
Association of Psychologists of the USSR, 132
Associazione Italiana Scientifica di Metapsichica, 327
Associazione Italiana Studi del Paranormale (A.I.S.Pa.), 62
Astral projection. *See* Out-of-the-body experiences
ATTEWELL, P., 303
Attitudes, 289-296. *See also* Sheep-goat effect
AUSTIN, M. D., 361

BABA, SAI, 353
BACKSTER, C., 69, 151
Backster effect, 239, 345, 351
Backward causation, 74, 154-155
BAILEY, CHARLES, 176, 177, 181, 182, 184
BAKAN, P., 191, 199, 200
BALFOUR, A., 351
BALLARD, JOHN A., 34, 326
BANHAM, K., 79-81, 89
BARBER, T. X., 146
BARKSDALE, W., 18
BARRINGTON, M. R., 162-164
BARTLEY, S. H., 195
BASTIN, E. (TED), 143, 239, 245
BATCHELDOR, K., 346
BATE, D., 267
BATES, K. E., 252fn
BATEY, B., 30
BAUER, E., 72-74
BELK, H., 260
BELOFF, JOHN, 64-67, 86, 143, 145, 154-155, 162-164, 242-250, 252, 267, 368
BENDER, H., 63, 65, 72, 143
BENIGNUS, V., 26-27
BERGLAS, D., 244
BERGSON, H., 106, 107
BERTHAUX, J., 80
Betts QMI Vividness of Mental Imagery Scale, 88, 271
BEVAN, J. M., 289
Bioenergetics, 268
Biofeedback, 87, 88
Birkbeck College, University of London, 239
Blackburn–Smith controversy, 77
BLEKSLEY, A. E. H., 366
Blind-matching, 21, 22, 106, 121
BLUMRICH, J., 145
BOHM, D. J., 239, 245, 332
Book Reviews:
  Arigo: Surgeon of the Rusty Knife by John G. Fuller, 258-261
  ESP—The Search Beyond the Senses by Daniel Cohen, 76-79
  How to Test and Develop Your ESP by Paul Huson, 350-356
  In the Land of the Mind by Karen Rose, 350-356

"Man's Nonphysical Nature" by J. B. Rhine in *Legacies in the Study of Behavior*. Edited by Joseph Warren Cullen, 330-333
New Dimensions in Parapsychology. Edited by John Beloff, 64-67
"Paranormal Communication: A Symposium" in the *Journal of Communication*, 148-150
Parapsychological Vision of Colors by Yvonne Duplessis, 79-81
Parapsychology: A Century of Inquiry by D. Scott Rogo, 152-153
Parapsychology and the Nature of Life by John L. Randall, 328-330
Parapsychology and the Sciences. Proceedings of an International Conference (1972). Edited by Allan Angoff and Betty Shapin, 251-253
Philosophers in Wonderland. Edited by Peter French, 341-343
Precognition and the Philosophy of Science by Bob Brier, 74-76
The Probability of the Impossible by Thelma Moss, 333-339
Psi und Psyche. Neue Forschungen zur Parapsychologie. Festschrift für Hans Bender (Psi and Psyche. New Researches in the Field of Parapsychology. A Tribute to Hans Bender). Edited by Eberhard Bauer, 72-74
Psi, What Is It?: The Story of ESP and PK by Louisa E. Rhine, 254-257
Psychic Exploration: A Challenge for Science. Edited by John White, 67-72
Psychic Mysteries of the North by A. R. G. Owen, 343-347
Psychic Phenomena by Willard A. Heaps, 350-356
Reincarnation and Science by Ruth Reyna, 262-264
Sir Oliver Lodge: Psychical Researcher and Scientist by W. P. Jolly, 147-148
Superminds, An Enquiry into the Paranormal by John Taylor, 242-250
Supersenses by Charles Panati, 150-152
To Kiss Earth Good-bye by Ingo Swann, 347-350
Transpersonal Psychologies. Edited by Charles T. Tart, 339-341
Uri by Andrija Puharich, 242-250
Uri Geller: My Story by Uri Geller, 242-250
BOSHIER, A. K., 366
Bozzano Award, 144
BRAUD, L. W., 19, 159
BRAUD, W. G., 19, 144, 149, 159, 237
conscious vs. unconscious clairvoyance in the context of an academic examination, 277-288
Brazilian Medical Association, 260
BRIER, ROBERT, 74-76, 117, 154-155, 251
BROAD, C. D., 74, 75, 154, 341, 342
BROADBENT, E. E., 127
BROOKES-SMITH, C., 346
BROUGHTON, R. S., 361-362
BÜCHEL, W., 72-73
BYRD, E., 143

CABIBBO, C., 159-160
CAHN, H. A., 252
CALDWELL, W. E., 178
California Museum of Science and Industry, 60
California Society for Psychical Study, 63
California State College, 202
Capacitor, 29-30
CAPEL, MARIO, 327
Card misplacement, 228-233
Cards (playing) used in psi tests, 206-221
CARPENTER, JAMES C., 34, 60, 355
CASLER, LAWRENCE, 237
CASPER, G. W., 289
CASSOLI, P., 145, 327
CASTANEDA, C., 301, 304
CAYCE, EDGAR, 352
Center for the Study of Psychic Phenomena at the Rockland State Hospital, 202
Centro Studi Parasicologici di Bologna, 327
CERNOUSEK, M., 145
Changing Images of Man, 61, 87
CHAPMAN, J., 127
CHARI, C. T. K., 262, 263, 267-268
CHAUDHURI, H., 340
CHAUVIN, RÉMY, 239
CHAVES, J. F., 146
CHILD, IRVIN L., 32, 60, 64-67, 143, 148-150, 160, 237, 362
Chi-square test, 226
Circadian rhythmicity, 238
City College of New York, 256, 348
City University of New York, 238
Clairvoyance, 3, 21-22, 28, 32, 35, 48, 49, 80, 87, 88, 99, 106, 148, 217, 219, 238, 243, 253, 254, 277-288, 289-296
COHEN, D., 76-79
COLLINS, R., 303
Computer uses, 3, 14, 161, 208, 228, 291, 347, 364
COMTE, AUGUSTE, 298

Confidence calls, 210, 211, 212, 279, 281, 282
Confusions analysis procedure, 217, 220
Consistent-missing effects, 216, 217, 220. *See also* Psi-missing
Contingent negative variation, 26, 27
Cooley, C. H., 299
Coover, John E., 177, 183, 184, 185, 186, 187, 189, 190, 191, 192, 193, 195, 201fn, 202fn
Cornish, L., 181, 182
Cox, W. E., 52, 145, 242
Croiset, G., 352, 358
Crothers, G., 178
Cullen, J. W., 330
Cutten, J. H., 253, 366

Davis, James W., 150-152, 238, 306, 312, 364
Dean, E. D., 165
Decline effects, 41, 51, 161, 232, 233, 268, 320, 321
Defense Mechanism Test (DMT), 108
de Freitas, José Pedro (Arigo), 247, 258-261
Dematerializations, 244
Dermal optical sensitivity, 80, 239
de Saint-Simon, H., 298
Deterrent effect, 52
de Tocqueville, A., 298
Dettore, U., 145
Dice-casting apparatus, 13
Differential effect, 12, 117
Displacement effects, 28-29, 42, 89-90
Dixon, J., 68, 77
Dommeyer, Frederick C., psychical research at Stanford University, 173-205
Don Juan, 301
Doob, A., 191, 199
Dorester, S., 63
Double-blind, 42
Douglas, J. D., 303
"Down through" (DT) technique, 89, 123
Dreams, 87, 126, 149, 238, 255
Dreikurs, R., 166
Dubrov, A., 145
Ducasse, C. J., 342
Duke University, 24, 25, 26, 27, 29, 31, 42, 60, 78, 138, 185fn, 187, 192, 195, 201fn, 202, 255, 331
Duke University Parapsychology Laboratory, 174, 185, 201, 202, 257, 299, 320, 321, 322, 351, 353
Dummett, M. A. E., 74, 75
Duplessis, Y., 62, 79-81, 145, 239
Durkheim E., 299
Duval, P., 311, 312, 364
Dwyer, M. A., 167

Earle, E., 238, 327
Eccles, Sir John, 62
Edison, T., 351
EEG biofeedback technique, 28, 86
EEG recording, 199-200, 271, 347
EEG–REM monitoring technique, 255
Ehrenwald, J., 72-73, 125, 126, 145, 347-350
Einstein, A., 147
Eisenberg, H., 326
Eisenbud, J., 62, 63, 258-261
Eisner, Herbert, 300
Electrical stimuli, use of, 222-227
Electromagnetic waves, 250
Ellis, D., 252
Ellson, D., 190, 193, 197
Ellwood, R. S., 165
Emerson, J. M., 63
Energy, 262
E- and M-piles, 228, 235
ESP. *See also* Psi.
  and color vision, 80, 239, 367
  efficiency, 267
  high-scoring subjects. *See* Special subjects
  and memory, 1-11, 233-234, 238, 362-363
  and subliminal perception, 252
ESP cards. *See under* Cards
ESP—A Scientific Evaluation, 78
ESP, Parapsicologia e fenomeni dell'insolito, 145
Estabany, O., 269, 345
Estabrooks, G. H., 320
Ethnomethodology, 297, 303, 304
European Journal of Parapsychology, 326
Evans, Ted D., 268
Expectancy, effect of, on ESP scoring, 35, 289-296
Experimenter deception, 38, 39-42, 269, 306-325
Experimenter, effect of, on subject's attitude, 289
Extrasensory Perception after Sixty Years, 78
Extraverts, 222
Eysenck, Hans J., 312, 330
  precognition in rats, 222-227

Fahler, J., 237
Faraday, M., 77
Farnsworth, Paul R., 173fn
Fate, 195
Feather, S. R., 117

FEILDING, E., 148
FEINBERG, G., 70
FISHER, R. A., 185
Fisher's method, 206, 212, 213, 214, 215, 216
FLEW, A., 75, 76, 154-155, 253, 342
Florida Society for Psychical Research, 63
FOGLIA, S., 145
FORD, J. M., 165
FORTRAN programs, 208
Foundation for Research on the Nature of Man (FRNM), 25, 35, 36, 61, 201, 237, 238, 241, 257, 302, 311, 312, 315, 316, 327
Fox sisters, 153, 175
FRANKL, V., 328
FRANKLIN, W., 143
Fraud-proof evidence of psi, 309, 318-323
Free association, 271
FREEMAN, J. A., 117
Free-response ESP task, 19, 27-29, 270
Freiberg University, 202, 256
FRENCH, PETER A., 341-343
FREUD, SIGMUND, 336, 352
FRITZ, ADOLPHO, 258, 259, 260
FULLER, JOHN G., 258, 260, 261

GALE, R., 76
GANTT, W. H., 330
Ganzfeld, 127, 159, 270
GARFINKEL, H., 303, 304
GARRETT, EILEEN, 255, 352
Garrett Theological Seminary, 164
GATLIN, LILA A.
  the Pratt–Woodruff experiment and viable explanatory hypotheses, 228-235
GELLER, URI, 63, 143, 146, 242, 304, 343
  Geller effect, 244, 249
  Mini-Gellers, 249
GELLHORN, E., 330
Gerbils, experimental work with. *See under* Animals
GIRDEN, E., 191, 196
GLIDDEN, STEPHEN H., JR., 312
GOLDFINGER, S., 238
GOLDNEY, K. M., 162-164
GOLDSTON, J. W., 32
GOLDWATER, D. L., 34
GOLEMAN, D., 340
GOPAL, RAJA, 262
GRAD, B., 345
GRAY, W., 340
GREENWOOD, JOSEPH, 218fn
  author's use and display of significance probabilities in experimental reports, 236
GREGORY, A., 145
GREIST, W., 326
GROSS, L., 145, 149, 150
Group d'Etudes et de Recherches en Parapsychologie, 326
Guilford College, 320
GUPPY, MRS. S., 245
GURDJIEFF, G., 340
GUTHRIE, M., 147, 148
GUZIK, R., 145

Hallucinatory experiences, 255
HAMMERS, A. J., 73
HANLON, J., 243
HANSEL, C. E. M., 78, 79, 228, 229, 317
HARARY, B., 30
The Harbinger of Light, 176
HARDY, R., 80
HARLESTON, B., 198
HARPER, S., 127, 159
HARRIBANCE, S. *See under* Special subjects
HARRIS, S., 311
HART, J., 340
HARTWELL, J., 26-27
Harvard University, 201fn, 320
HASKELL, P., 162-164
HASTED, J. B., 143, 239, 245
HASTINGS, A. C., 87-88
HASTORF, A. H., 198
HATHAWAY, S. R., 191, 196, 197
Hauntings, 255
HAWKE, R., 143
Healing, 69, 87, 88, 144, 145, 165, 255, 258-261, 268-269, 340
HEAPS, WILLARD A., 350-356
HELSEN, H., 190, 195, 196
Hemispheres of the brain, 277, 287, 347, 348, 361-362
HENRIKSSON, M., 109, 114
HESELTINE, G., 239, 309, 310
HIGBEE, MARIE, 238, 315
High-scoring subjects. *See* Special subjects
HILGARD, DR., 195
HILL, BARNEY, 260
HILL, BETTY, 260
Hodgson–Davy experiments, 77
Hodgson Fellowship, 201fn
HOME, D. D., 74, 77, 242
HONORTON, C., 2, 10, 18, 60, 64, 82, 88, 93, 127, 144, 149, 159-160, 361
HOUDINI, H., 261
Hudson River State Hospital, 121
Humanistic Psychology Institute, 202
HUMPHREY, B. M., 42, 123, 321, 322
HURKOS, P., 351
HURST, L. A., 366
HUSON, PAUL, 350-356
Hypnogogic imagery, 27-28

Hypnosis, 87-88, 126, 237, 241, 248

Imagery, as related to ESP, 15, 88, 239
IMM, CHARLES, 191, 199
Impact of Science on Society, 145
INARDI, M., 327
Information theory, 267, 268
Inhibiting mechanisms, 106, 107
Institut für Grenzgebiete der Psychologie, Freiburg, 202
Institut Métapsychique Internationale, 32, 326, 327
Institute for Parapsychology, 237, 254, 257, 296, 306, 310, 311, 312, 313, 319, 325, 327
Institute of Noetic Sciences, 301
Institute of Parapsychology, Johannesburg, 143
Institute of Parascience, 144, 327
Institute of Psychophysical Research, 202
International Association for Psychotronic Research, 62, 239
International Association for Religion and Parapsychology (IARP), 146, 241
International Congress on Psychotronic Research, 239
International Convention of Parapsychology, 62-63
Introverts, 222, 224
Italian Association for Studies of the Paranormal (A.I.S.Pa.), 144

JANIS, BYRON, 245
JANIS, MARIA, 245
Japanese Psychic Science Association, 146
JOHNSON, M., 38, 61, 106fn, 108, 143, 277, 278, 282, 286, 326
JOLLY, W. P., 147-148
JONES brothers, 153
JORDAN, DAVID STARR, 174, 177, 179, 181, 182
Journal of the American Society for Psychical Research, 188, 355, 356
Journal of Communication, 144-145, 148-150
Journal of Experimental Psychology, 194
Journal of Parapsychology, 229, 242, 256, 265, 319, 341, 350, 356, 357
Junior Eysenck Personality Scale, 91

KANTHAMANI, H., 108, 160, 238, 355, 363
  card experiments with a special subject, 206-221
  response tendencies and stimulus structure, 97-105
  the role of association strength in memory–ESP interaction, 1-11
KARDEC, A., 260
KARGER, F., 143
KEEZER, P. W., 149
KELLY, E. F., 25, 27, 160
  card experiments with a special subject, 206-221
KENNEDY, JAMES, 25-26, 237, 238, 306, 308, 309, 310, 312
KENNEDY, JOHN L., 185, 190, 191, 192, 193, 195, 196
Kent State University, 143
KHOLODOV, Y., 145
Kidd case, 341
King's College, London University, 143, 249
KIRK, C. L., JR., 190
Kirlian photography, 69, 145, 239
KIRLIAN, S. D., 146
KIRLIAN, V. K., 146
KLEIN, F., 26
KMETZ, JOHN M., 239
KÖCK, F., 122, 123
KOESTLER, ARTHUR, 66, 145, 252
Kolla Landwehr Foundation, 61
KOLOSIMO, P., 145
KONORSKI, J., 330
KORNWACHS, K., 272
KREIGER, D., 268-269
KREIMAN, N., 362-363
KREITLER, HANS, 46, 107-108
KREITLER, SHULAMITH, 46, 107-108
KRESKIN, G., 351
KRIPPNER, STANLEY, 79, 143, 145, 146, 149, 200, 239, 361
KRISHNA, GOPI, 302
KRIVOROTOV, ALEXEI, 146
KRIVOROTOV, VICTOR, 146
KRIVOROTOV, VLADIMIR, 146
KUBITSCHEK, J., 260
KUHN, THOMAS S., 300, 329
KULAGINA, N., 129, 131, 134
KULESHOVA, R., 80

LAIDLAW, R. W., 238
LAMAR, R. E., 194, 195, 201
LARCHER, H., 62
LARKINS, E. E., 165
LAUBSCHER, B. J. F., 366
Lawrence–Livermore Radiation Laboratory, 143
LAYTON, B. D., 290, 295
Leamington College, England, 310, 347
LEIBERMAN, RONALD, 270-271
LENZ, JAMES E., 24, 25
LEONTIEV, A. N., 131
LESHAN, L., 165

Letters:
BELOFF, J., on Antony Flew's review of *Precognition and the Philosophy of Science,* 154-155
HONORTON, C., on J. G. Pratt's review of *Psychic Exploration,* 82
MITCHELL, E., on J. G. Pratt's review of *Psychic Exploration,* 82-83
PRATT, J. G., on authorship of *Psychic Exploration,* 83-84
ROGO, D. SCOTT, on J. G. Pratt's review of *Psychic Exploration* and the responsibilities of a reviewer, 265; on Douglas Stokes's review of *Parapsychology: A Century of Inquiry,* 357-358
WHITE, J. H., on the authorship of *Psychic Exploration,* 155-156
LEVIN, J., 25-26, 306, 308, 311, 363-365
LEVY, W. J., JR., 39-40, 51, 151, 306-324, 357, 364, 366
LILLY, JOHN, 340
LINDEMANN, C., 118
LINZMAYER, A. J., 78
LOMOV, B. M., 131
LONG, JOSEPH K., 326
LUCAS, D., 32
LURIA, A. R., 131
LYNCH, FREDERICK R.
sociology and parapsychology, 297-305

MCCONNELL, R. A., 125, 269-270, 302
parapsychology in the USSR, 129-134
McDougall Award for Distinguished Work in Parapsychology, 344
MCDOUGALL, WILLIAM, 316, 331
MCGHIE, A., 127
MCNAMARA, W., 340
MCVAUGH, M., 31, 298

MACDONALD, N., 127
MADDOCK, P., 144
Magic, 240, 244, 256
Maimonides Medical Center, 78-79, 202, 255, 301, 311, 351
MALONEY, G. A., 165
Manchester College, Oxford University, 202
MANSCHRECK, C. L., 165
MARAZZI, A. S., 330
MARCONI, G., 147
MARSH, G. A., 26-27
MARTIN, D. R., 89-90
MARTIN, LILLIEN J., 184
MARTINEZ, A., 302
MARTINY, M., 62
MARX, KARL, 298
Matching Abacus ESP Test (MAT), 165
MAUSKOPF, S., 31, 185fn, 186fn, 201fn, 202fn, 237, 298
MAYO, A., 151
Max Planck Institute, 143, 302
Maze tests, automated, with paper and pen, 308, 312
MEAD, GEORGE HERBERT, 299
MEDHURST, G., 162, 229
Meditation, 87, 88, 126
Mediumship, 44, 148, 255
MELTON, J. G., 165
Memory and ESP, 35, 233-234, 238, 362-363
MERTA, JAN, 346
MERTON, R., 298
Meteorology, 253
Methodology, 237, 251
Mid S. Weiss Award, 238
Mind Science Foundation, 61, 143, 288, 309
Minnesota Multiphasic Personality Inventory (MMPI), 125
MIRABELLI, C., 245
MISCHO, J., 72, 270, 365-366
MITCHELL, E., 67-72, 82-84, 155-156, 253, 265, 301
MITCHELL, JANET, 238
MOLCHANOV, L., 130
MONAHAN, E. M., 301
Monte Carlo experiment, 229
MONTREDON, E., 311, 312, 364
MOON, M. L., 160-161
MOORE, ROSEMARIE K., 191, 198
MORRIS, R., 38, 60, 63, 86, 93, 97, 143, 144, 149, 240
MOSS, THELMA, 268, 301, 304, 333-339
MOTOYAMA, H., 241
MOULTON, D., 191, 197, 198
Mt. Holyoke College, 311
MULDERS, C., 165-166
MUNDLE, C. W. K., 74, 75, 154, 162-164, 342
MURPHY, G., 144, 149, 194, 195, 196
MURRAY, H. A., 109
MUSÈS, C., 145
Myers's theory of subliminal consciousness, 77-78

NASH, C. B., 125
note on precognition of the percipient's calls as an alternative hypothesis to telepathy, 21-23
Nature, 25, 38, 239, 243
NAUMOV, E., 59, 129-134
Newark College of Engineering, 202
New Horizons Research Foundation, 344
New Jersey State Hospital, 121

New School for Social Research, 292
New Scientist, 243, 300
NEWTON, MARIETTA, 252fn
NISBET, R. A., 298, 301
Noetic News, 84, 156
Nonsignificant results, 135-142, 368
NORDBECK, B., 108
Northern Arizona University, 341
NOVOMEYSKY, A., 80

OCCHIPINTI, LUIGI, 327
One-sample runs test, 225
ONETTO, B., 88-89, 146
O'REGAN, B., 144, 239
ORME, J. E., 252, 253
ORNSTEIN, R., 340
OSIS, KARLIS, 72, 165, 267
OSSOWIECKI, S., 358
OSTRANDER, S., 301, 303, 304
Out-of-the-body experiences (OOBE's), 43, 63, 66, 87, 256, 270, 271, 348, 349, 355
OWEN, A. R. G., 343-347
OWENS, CLAIRE M., 340
OWNBEY, S., 78
OZANNE, CHARLES E., 192

PALLADINO, E., 147, 148, 153, 357
PALMER, J., 16 28-29, 237, 251-253, 270-271, 289
PANATI, C., 150-152, 357
Paraphysics, 69, 145, 165
Parapsychological Association, 60, 61, 62, 93, 97fn, 102fn, 203, 300, 301, 353, 367-368
Parapsychology and the sciences, 251-253
Parapsychology Bulletin, 302
Parapsychology Foundation, 143, 251, 253, 302, 344, 353
Parapsychology Review, 302
Parascience Communications, 327
PARISE, F., 358
PARKER, ADRIAN, 290, 295, 311, 312
PARKER, K., 35, 312
PATROVSKY, V., 145
PAULI, E. N., 143
Pearce–Pratt series, 78
PENFIELD, W., 336
PEROT, M. K., 80
Phantasms of the Living, 77
Phobic persons, 34-35
Photic stimulation, 25
PIENAAR, D. C., 366
PIKE, B., 77
PIPER, ALTA L., 77-78, 148, 255
Pitzer College, 305

PK (psychokinesis), 12-20, 21-22, 29-30, 42, 46, 47, 48, 49, 63, 87, 88-89, 91-92, 144, 145, 152, 153, 167, 217fn, 219, 220, 237, 238, 239, 242-250, 254, 255, 256, 306-314, 320-322, 327, 346
Poisson approximation, 218
Poltergeist, 30-31, 62, 65, 237, 238, 246, 255
Position effects, 41, 42, 49-51, *See also* Declines, Quarter distributions, U-curves
Possession, 256
Postmortem survival (PMS), 43, 44, 54-57, 87
POYNTON, J. C., 252, 365-366
PRATT, J. G., 13, 14, 42, 65, 67-72, 80, 82-84, 89-90, 98, 121, 153, 155, 162-164, 185, 228-235, 237, 265, 322, 366
Pratt–Woodruff experiment, 228-235
Precognition, 14, 45, 47, 48, 62, 68, 74-76, 87, 99, 153, 154-155, 167-168, 222-227, 253, 254, 336, 364, 366
Precognitive clairvoyance, 21, 22
Precognitive telepathy, 22
Preconscious perception, 106-119
PRICE, A. D., 15
PRICE, E. A., 143, 366
PRICE, GEORGE, 316, 317, 322
PRICE, H., 153, 341, 342, 357
PRICE, M., 121, 122
Psi. *See* Clairvoyance, ESP, PK, Precognition, Telepathy
Psi bombardment, 267
Psi Communications Project, 202
Psi Comunicacion, 327
Psi-conducive states, 237, 271
Psi-conducive syndrome ("importance" hypothesis), 277, 285, 286, 287
Psi-hitting, 1, 2, 7, 9, 34, 35, 36, 103, 104, 106, 112-113, 123, 159
Psi-mediated instrumental response (PMIR) model, 91-92, 167, 277-278, 287
Psi-mediation, 88
Psi-missing, 1, 2, 6, 7, 9, 12, 18, 34, 35, 42, 49, 101, 102, 104, 106, 112-113, 117, 123, 283, 295, 363
Psi-network, 267
Psi-radar, 267
"Psi Search," 60-61
Psi "signs." *See* Position effects
Psychedelic drugs, 87
Psychic shuffle, 121, 206-221
Psychical Research Foundation, 30, 32, 66, 93, 202, 302

Psychoenergetics, 144, 327
Psychoenergetic Systems, 145
Psychohygiene, 63
Psychokinesis. *See* PK
Psychological Bulletin, 196
Psychological determinants, 49
Psychopathology, 252
Psychophotography, 62
Psychophysiology, 24-27
Psychosis and psi, 120-128
PUHARICH, ANDRIJA (HENRY K.), 143, 242, 243, 245, 247, 248, 249, 260, 261
Punjab University, 262
PURDON, JOHN E., 178
PUTHOFF, H., 25, 63, 143, 239, 243, 349

Quanta generator, 74
Quantum theory, 252
Quarter distributions (QD's), 51, 233, 321, 322
Questions of Philosophy, 130, 131, 133

RAMSEY, M., 159-160
RANDALL, JOHN L., 65, 90-91, 161-162, 310, 328-330, 343-347
RANDI, J., 244
Random behavior trials (RBT's) 224-227, 364-365, 366
Random numbers, 21, 28, 99
Random number generator (RNG)
  binary random number generator, 18, 161, 167, 364-366
  computer generated random number sequences, 3, 14, 161, 291
  Schmidt binary random number generator, 25, 26, 64, 161
RAO, H. H., 355, 363
  response tendencies and stimulus structure, 97-105
  the role of association strength in memory-ESP interaction, 1-11
RAO, K. R., 64-65, 117, 143, 238, 262-264, 339-341
REDDAWAY, P., 129
REED, G., 127
REEVES, M. P., 320
REGELSON, L., 129
Reincarnation, 87, 256
REJDÁK, Z., 145
Relaxation, state of, 15, 19, 34
Remote viewing, 348
Research for Religion and Parapsychology, 146
Research Foundation for Eastern Wisdom and Western Science, 302
Response-bias hypothesis, 98, 103, 104
Retroactive psi, 43, 155
Retrocognition, 68
Revista de Parapsicologia, 146
Revue Métapsychique Parapsychologie, 326
REYNA, R., 262-264
REYNOLDS, P. D., 300
RHINE, J. B., 14, 36, 67, 80, 121, 143, 148, 153, 181, 185, 186fn, 187, 192, 195, 201fn, 202fn, 233, 237, 255, 257, 297, 299, 300, 304, 330-333
  psi methods reexamined, 38-58
  publication policy regarding nonsignificant results, 135-142
  second report on a case of experimenter fraud, 306-325
RHINE, L. E., 237, 254-257, 299, 331
RICHARDS, DOUGLAS, 310
RICHET, C., 147
REISS, B. F., 78
RIORDAN, K., 340
Rodents, experimental work with. *See under* Animals
ROGERS, D. P., 34
ROGO, D. S., 76-79, 143, 152-153, 237, 252, 265, 350-356, 357-358
  psi and psychosis: a review of the experimental evidence, 120-128
ROLL, W. G., 2, 10, 62, 66, 93, 145, 356
ROMAINS, J., 80
ROMARK, (MARC RAYMONT) 244
ROSE, K., 350-356
ROSIN, U., 73
RSPK (Recurrent spontaneous psychokinesis), 65
RUBIN, D., 239
Russian parapsychology, 59, 78, 80, 129-134
RYZL, M., 65, 80

SARFATTI, J., 146
SCHACTER, D., 27, 271
Schizophrenia, 120-128, 252
SCHMEIDLER, G. R., 48, 60, 93, 118, 125, 143, 144, 149, 238, 289, 348, 355
SCHMIDT, H., 45, 60, 61, 62, 64, 72, 73-74, 78, 93, 143, 219, 252, 309, 310, 329, 346, 361
Schmidt push-button machine, 48
Schmidt random number generator, 25, 26, 64, 161
Scholarships, 238
SCHOUTEN, S., 311, 312, 326
SCHROEDER, L., 301, 303, 304
SCHULZ, C. G., 173fn
SCHWARTZ, J., 352
Science, 316
Science Unlimited Research Foundation, 239, 310

Scott, C., 162-164, 228-235
Screened-touch matching (STM), 121, 228
Scriven, M., 341-343
Selection of evidence, 236
Sensory deprivation, 271
Serbsky Institute of Forensic Psychological Expertise, 130
Serios, T., 244, 249, 351, 352, 358
Servadio, E., 145, 252, 327
Setzer, J. S., 164-165
Shackleton, B., 162-164, 366
Shakers, 344
Shamanism, 344
Shapin, B., 251
Sheep–goat effect, 36, 48, 89, 161, 289-296
Sherman, H., 349
Shields, E., 165-166
Shuffle methods, 206-221. *See also* Psychic shuffle
Shulman, R., 120, 121, 122, 123
Sidgwick, H., 316, 342
Simmel, G., 299
Single-card clairvoyance, 206, 212, 214, 215, 216, 217, 220
Slick, T., 61
Smith, G. J. W., 109, 114
Smith, Sister Justa, 345
Smythies, J. R., 162-164, 252
Soal, S. G., 98, 162-164
Sociedad Española de Parapsicología, 327
Society for Psychical Research, 32, 77, 129, 251, 316, 341, 342
Sociology and parapsychology, 297-305
Solfvin, G., 30, 238
South African Society for Psychical Research, 365
Southeastern Regional Parapsychological Association (SERPA), 24-37, 241, 289fn, 326
Spearman rank-order correlation coefficient, 282, 283
Special subjects,
  C. C., 231
  Delmore, Bill (BD), 206-221
  Geller, Uri, 242-250
  Harribance, Sean (formerly Lalsingh Harribance), 25, 32, 98, 207
  Swann, Ingo, 347-350
Spiral aftereffect test, 106, 107, 108-109, 112, 115
Spiritual Frontiers Fellowship, 30
Spiritualism, 173-205
Springfield Mental Hospital, 124
Stanford, J., 174
Stanford, L., 174, 175
Stanford, Rex G., 15, 16, 19, 46, 60, 91-92, 93, 98, 143, 144, 149, 167, 237, 271, 277, 278, 287, 333-339, 361
Stanford Research Institute, 38, 60, 61, 87, 143, 202, 239, 243, 244, 247, 349
Stanford, T. W., 173-205
Stanford University, psychical research at, 173-205
State–Trait Anxiety Inventory, 34
State University of New York at Buffalo, 62
State University of New York at Stony Brook, 294
Steilberg, B. J.
  "conscious concentration" versus "visualization" in PK tests, 12-20
Stepanek, P., 65, 80
Stevenson, Ian, 162-164, 263
Stewart, G., 90, 98, 163
St. Joseph's College, 202
Stokes, D. M., 152-153, 357-358
Stribic, F. P., 89-90
Stuart, C. E., 78, 123, 190, 195, 200, 201
Subliminal perception, 145, 252
Suffolk University, 312
Survival, 66, 148, 152, 165, 255
Swann, Ingo, 347-350

Taddonio, J., 35, 237
  attitudes and expectancies in ESP scoring, 289-296
Tanaka, C., 146
Targ, R., 25, 63, 143, 239, 243, 252, 253, 349
Tarrytown Conference, 143-144
Tart, Charles T., 237, 252, 339-341
Taylor, A., 167
Taylor, D. W., 190, 195
Taylor, J. G., 143, 240, 242, 249, 250
Telepathy, 21-22, 28, 32, 43, 63, 87, 91, 92, 148, 151, 244, 253, 254, 255, 268
Telepathy–clairvoyance controversy, 254
Teleportation, 244, 245
Tenhaeff, W. H. C., 144, 239
Terman, L. M., 176, 177, 187, 190
Terminal salience, 234
Terry, J., 311, 365
Therapeutic touch, 169
Theta, 302
Thomas, J. F., 255
Thomas, T. R., 167-168
Thouless, R. H., 147-148, 162-164, 328-330
Tierney, L., 88
Tiller, W., 63, 146
Time, 192, 193
Time continuum, 253

Timm, U., 267
Tocquet, R., 62
Toffler, A., 301
Toronto Society for Psychical Research, 344
Torres, D., 88
Trinity College, Cambridge, 344
Tromp, S., 253
Turnbull, B., 290, 295
Turner, M., 267
Two compartment box apparatus, 364

U-curves, 41
UFO's, 248, 249, 260
Ullman, M., 79, 93, 125, 144-145, 149, 200, 239, 330-333, 361
University of California,
  at Davis, 228fn
  at Los Angeles, 304
  at Santa Barbara, 38, 240, 256, 304
University of Chicago, 299
University of Edinburgh, 64, 202, 256, 368
University of Houston, 277
University of Innsbruck Medical School, 122
University of Kentucky, 326
University of Michigan, 299
University of North Carolina, 26, 31, 34
University of Poona, 262
University of Southern Mississippi, 34, 326
University of Toronto, 326
University of Utrecht, 61, 326, 367
University of Virginia, 28, 202
Urban, H., 122, 123

Van de Castle, R. L., 145, 149
van Loon, L. H., 366
Van Wiemokly, S., 121, 123
Variables, 2, 10, 19, 35, 142
Variance, 34, 91
Variance-of-variance analysis, 34-35
Vaughn-Jones, T. G. C., 366
Veilleux, Fred, 345
Veilleux, Joseph, 345
Veilleux, Richard, 345
Vesic, A., 24
Vinod, D. G., 247
Visual imagery, 215, 216, 217
von Lucadou, W., 272
von Weizsäcker, C. F., 302

Walker, E. H., 144
Warcollier, R., 80, 354
Warner, L., 78
Watkins, G. K., 29
Wayne State University, 239, 310
Weber, Max, 299
Wells, R. A., 29
Wesley, J., 165
West, D. J., 123, 124, 125, 252
West, M. E., 366
White, J. H., 67-72, 83, 156
White, Rhea, 143, 254-257, 355
Whiteman, J. H. M., 366
Wiklund, N.
  aftereffect perception, preconscious perception, and ESP, 106-119
Wilbur, Ray L., 181, 182, 186fn, 187, 190, 195
Wilcoxon test, 4, 16, 282, 283, 284
Williams, C., 77
Winer, B. J., 101
Witchcraft, 256
Wood, R., 159
Woodruff, J. L., 78, 228-235
Woodworth, R. S., 35
Word associations, 238

Yale University, 32
Yoga, 87, 88, 269, 340
Young, F. W., 160
Young, P. T., 330
Yuasa, Y., 146

Zenhausern, R., 167
Zinchenko, W. P., 131
Zirkle, G., 78
Zorab, G., 72-74, 124-125, 145, 252